

Figure 1

### Applicant: Igor Kutyavin et al. Title: ABASIC SITE ENDONUCLEASE ASSAY Sheets 2 of 17 Attorney Docket: 17682A-007910US

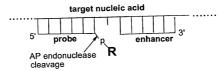


Figure 2

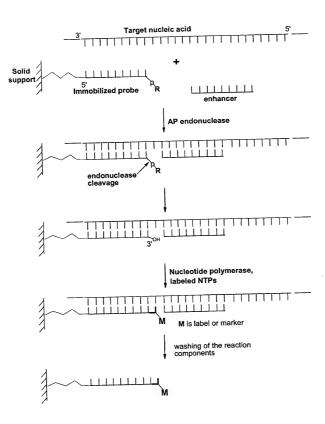


Figure 3

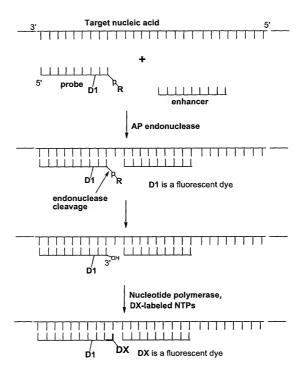
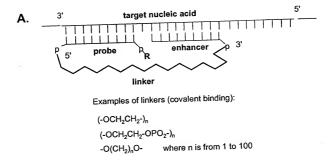


Figure 4

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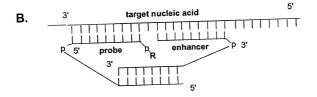


Figure 5

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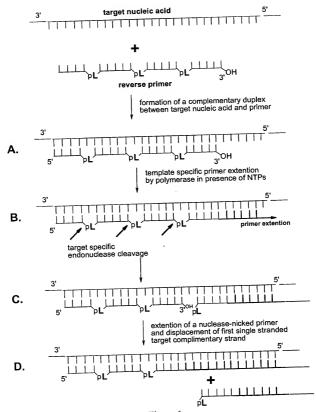


Figure 6

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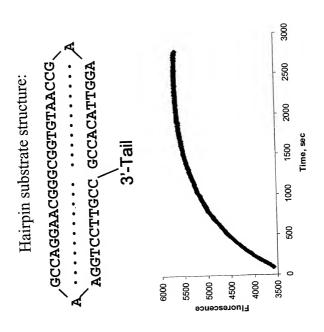
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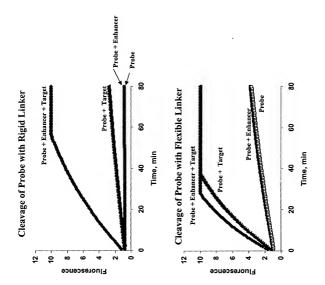
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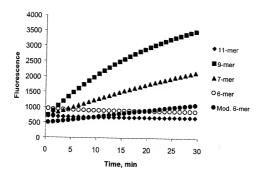
### Applicant: Igor Kutyavin et al. Title: ABASIC SITE ENDONUCLEASE ASSAY Sheets 9 of 17 Attorney Docket: 17682A-007910US

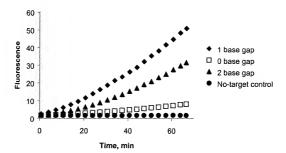
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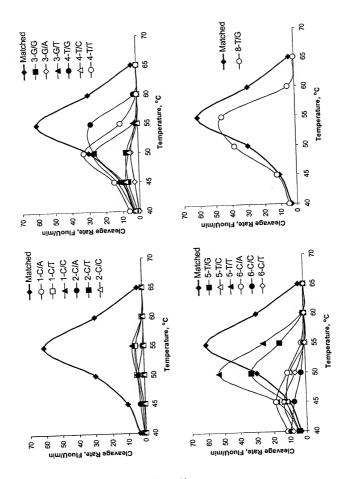


Figure 14

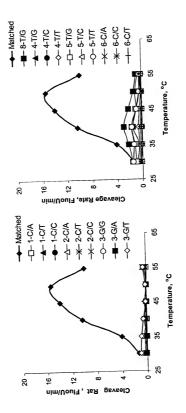
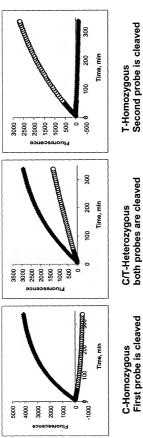


Figure 15

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- .. "



Second probe is cleaved

C-Homozygous First probe is cleaved

Figure 16

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